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Substitute for form 1449B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: March 31, 2004  <i>(use as many sheets as necessary)</i>				Application Number	Unassigned
				Filing Date	03/31/2004
				First Named Inventor	Noboru NODA
				Group Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	016887-1104

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
SPC	A1	JP	11-233523	A	TOSHIBA CORP.	08-27-1999		Abs.

NON PATENT LITERATURE DOCUMENTS			
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Examiner Signature	CRANE	Date Considered	8/2005
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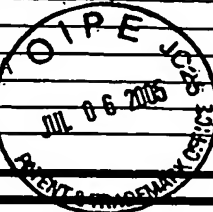
<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  Date Submitted: July 6, 2005  <i>(use as many sheets as necessary)</i>		Application Number	10/813,446
		Filing Date	03/31/2004
		First Named Inventor	Noboru NODA
		Group Art Unit	2811
		Examiner Name	Unassigned
Sheet	1	of	1
		Attorney Docket Number	016887-1104



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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
SWL 7	A1	JP	03-022440	A	NEC CORP.	01-30-1991		Abst.
	A2	JP	2001-068479	A	MATSUSHITA ELECTRIC IND. CO., LTD.	03-16-2001		Abst.
	A3	JP	2002-270819	A	ALPS ELECTRIC CO., LTD.	09-20-2002		Abst.
	A4	JP	61-042138	A	HITACHI LTD., ET AL.	02-28-1986		Abst.
	A5	JP	63-193562	A	TOSHIBA CORP.	08-10-1988		Abst.
SWL	A6	JP	60-235464	A	NEC CORP., ET AL.	11-22-1985		Abst.

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		<b>Application Number</b>	10/813,446
Date Submitted: September 3, 2004		<b>Filing Date</b>	03/31/2004
Use as many sheets as necessary)		<b>First Named Inventor</b>	Noboru NODA
1 of 1		<b>Group Art Unit</b>	2811
		<b>Examiner Name</b>	Unassigned
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SWC	A1	JP	4-294543	A	NEC CORP.	10-19-1992		Abstr.
SWC	A2	JP	11-233523	A	TOSHIBA CORP.	08-27-1999		Abstr.

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<b>Examiner Signature</b> CRANE	<b>Date Considered</b> 8/20/05
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